

VAIPITO MILITARY RESERVATION (Pago Pago Elementary School)



HISTORY:

The Vaipito Military Reservation site is located within the school grounds of the Pago Pago Elementary School in the village of Pago Pago. The former military installation was used to store various petroleum-based fuels during World War II. After the U.S. Navy abandoned the site, residents reported fuel contamination in the nearby stream during heavy rainfall. Contaminated soils have also been reported within the school grounds and in the surrounding area. In 1999, Environmental Chemical Corporation (ECC) conducted a preliminary site investigation (PSI). Laboratory analyses of samples obtained from the site indicated petroleum hydrocarbons in both soil and ground water. Also detected were lead, barium, and mercury. Another site investigation (SI) was conducted in 2004.

CURRENT STATUS:

The Environmental Assessment and Remediation Investigation (RI) have been completed (*Pago Pago Elementary School Remedial Investigation Report*, June 2003 and *Remedial Action Plan*, October 2005, Will Chee-Planning Inc.). Soil and groundwater monitoring was conducted in June 2010 and remediation activities are ongoing.

| Details | |
|-----------------------------------|-------------------------------------|
| Category: | FUDS |
| Village, Island: | Pago Pago, Tutuila |
| Nature of Contamination: | Petroleum |
| Coordinates: | 14°16'24.46"S 170°42'21.15"W |
| Site Size: | 2 acres |
| Response Status: | Ongoing |
| Controls: | N/A |
| Lead Agency: | U.S. Army Center Corps of Engineers |
| Enforcement Authority: | AS-EPA |
| Property/Ownership Status: | American Samoa Government |
| Last Updated: | July 2010 |